

Comparisons of Job Characteristics

Focus Occupation: **Photographers (27-4021)**

Associated Occupation: **Graphic Designers (27-1024)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 49

Focus Occupation: Photographers (27-4021)

Associated Occupation: Graphic Designers (27-1024)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Design	5.2	19.4	2.5	<<	Extensive education and/or training may be required
Communications and Media	5.3	15.6	6.1	<<	Extensive education and/or training may be required
Fine Arts	2.2	15.2	6.1	<<	Extensive education and/or training may be required
Computers and Electronics	8.4	14.6	7.9	<<	Extensive education and/or training may be required
Sales and Marketing	5.2	11.9	11.5	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Photographers (27-4021)

Associated Occupation: Graphic Designers (27-1024)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operations Analysis	5.0	10.2	7.7	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Photographers (27-4021)
Associated Occupation: Graphic Designers (27-1024)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Originality	7.6	12.9	11.1	<	Some improvement in abilities may be required
Fluency of Ideas	7.6	11.4	10.1	<	Some improvement in abilities may be required
Oral Expression	12.4	11.2	13.3	>	Current ability level is likely sufficient
Oral Comprehension	12.5	11.0	12.2	>	Current ability level is likely sufficient
Written Comprehension	11.0	11.0	10.1	0	Current ability level may be sufficient
Near Vision	11.1	10.8	11.0	0	Current ability level may be sufficient
Written Expression	9.8	10.8	9.1	<	Some improvement in abilities may be required
Visualization	7.5	10.7	12.2	>	Current ability level is likely sufficient
Visual Color Discrimination	6.4	7.1	10.1	>>	Current ability level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Photographers (27-4021)
Associated Occupation: Graphic Designers (27-1024)

Work Activities	Exclusivity of Activity
Develop film or other photographic medium	87
Distinguish details in graphic arts material	78
Operate film or sound editing equipment	84
Operate specialized photo equipment	92
Process photographic prints	85
Use creativity to art or design work	72

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Photographers (27-4021)
Associated Occupation: Graphic Designers (27-1024)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.